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TRANSMITTAL FORM

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Total Number of Pages in This Submission: 143 Attorney Docket Number 3632

Application Number	10/674,711
Filing Date	09/29/2003
First Named Inventor	Kuimelis et al
Art Unit	1621
Examiner Name	Elvis O. Price
Attorney Docket Number	3632

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Copies of 6 References
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Affymetrix, Inc.		
Signature			
Printed Name	Thomas E. Malone		
Date	5/4/05	Reg. No.	40,078

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	<u>Leticia P. Block</u>		
Typed or printed name	Leticia P. Block	Date	03-04-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT
Attorney Docket No. 3632

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kuimelis et al

Serial No: 10/674,711

Filing Date: September 29, 2003

Title: **CYCLIC SILICON
COMPOUNDS**

Examiner: Elvis O. Price

Group Art Unit: 1621

INFORMATION DISCLOSURE
STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants believe that no fee is required for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby

authorized to charge the required fees to Account No. 01-0431 in order to have this
Information Disclosure Statement considered.

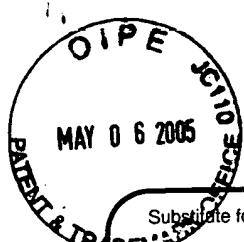
Dated: 5/4/05

Respectfully submitted,



Thomas E. Malone
Reg. No. 40,078

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/674,711
Filing Date	09/29/2003
First Named Inventor	Kuimelis et al.
Art Unit	1621
Examiner Name	Elvis O. Price

Attorney Docket Number 3632

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US- 6,486,287	11/26/2002	McGall et al.	
	2	US- 6,486,286	11/26/2002	McGall et al.	
	3	US- 6,262,216	07/17/2001	Mc Gall	
	4	US- 6,429,275	08/06/2002	McGall et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	1	WO 97/39151	10/23/1997	Goldberg et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	MCGALL ET AL., "The Efficiency of Light-Directed Synthesis of DNA Arrays on Glass Substrates," <i>Journal of the American Chemical Society</i> , Jun. 4, 1997, 119, 22: 5081-5090.	
	2	MCGALL ET AL., "Light-Directed Synthesis of High Density of Oligonucleotide Arrays Using Semiconductor Photorests," <i>Proc. Natl. Acad. Sci USA.</i> , Nov. 1996, 93: 13555-13560.	
	3	PEASE ET AL., "Light Generated Oligonucleotide Arrays for rapid DNA Sequence Analysis," <i>Proc. Natl. Acad. Sci. USA</i> , May 1994, 91: 5022-5026.	
	4	KIRKLAND, J.J. ET AL., "Synthesis and Characterization of Highly Stable Bonded Phases for High-Performance Liquid Chromatography Column Packings," <i>Anal. Chem.</i> , 1989, 61: 2-11.	
	5	SCHNEIDER ET AL., "Tailor-Made Silylating Agents for Efficient Surface Modification," <i>Synthesis</i> , Nov. 1990, 1027-1031.	

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.